

ABSTRACT OF THE DISCLOSURE

To obtain a high-quality image, there is provided an image pickup apparatus having a plurality of pixels including a photoelectric conversion unit for
5 converting an optical signal from an object into an electrical signal and a read unit for reading out the signal from the photoelectric conversion unit, a difference circuit for performing difference processing on a noise component contained in the signal read by
10 the read unit, a detection circuit for detecting image pickup conditions, and a correction circuit for performing correction of execution of difference processing in accordance with an output from the detection circuit.